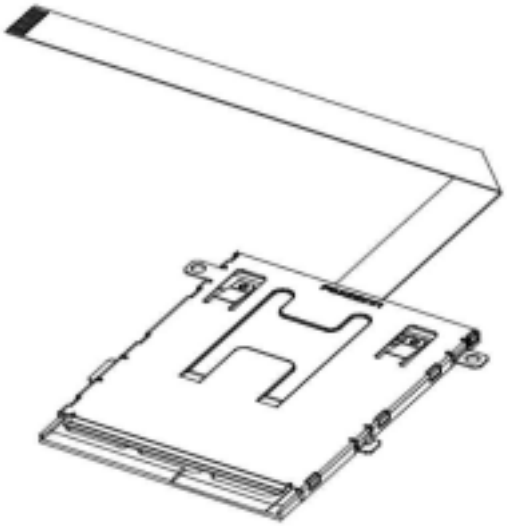
SPECIFICATIONS

Smart card connector

2W Series, Smart card connector, reverse, FFC type.



Mechanical

Contact retention force: *1.96 N min.*
Insertion Force: *15.0 N max.*
Unmating Force : *1.0 N min. / 10.0N max.*
Durability:
Smart Card: *100000 cycles*

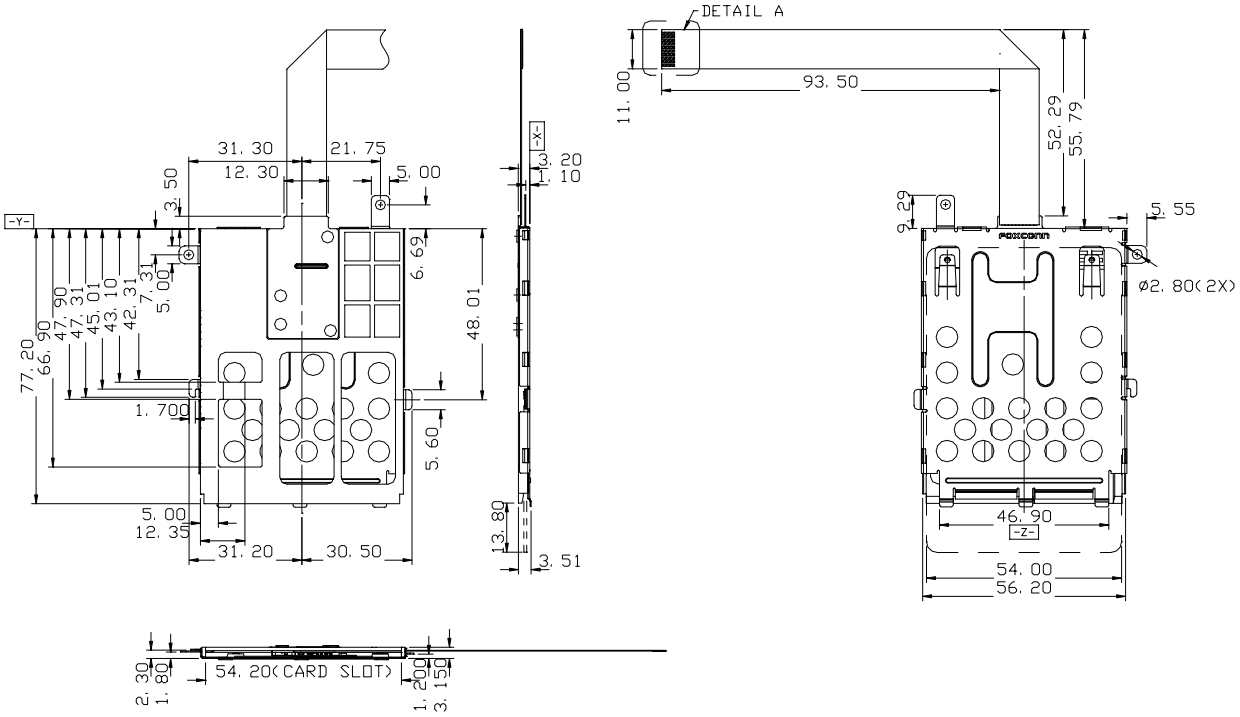
Electrical

Current Rating: *1A max.*
Insulation Resistance: *1000MΩ min. (Initial)*
Dielectric withstanding voltage: *500 V AC RMS*

Physical

Housing: *PA9T, UL 94V-0 rated in black Color*
Contact: *Phosphor Bronze*
Operating Temperature: *-40℃ to +85℃*

DRAWING



ORDERING INFORMATION

NOTES:
1. PRODUCT NO. :

2W R 8 2 1 C 0 0 - CH - 4 F

PRODUCT FAMILY :
SMART CARD CONN. SOCKET
CONTACT PINS :
8 : 8 PINS
DECK TYPE :
2 : REVERSE TYPE
SWITCH TYPE :
1 : NORMAL OPEN
TRANSMISSION TYPE :
C : FFC TYPE

F : LEAD FREE
PACKAGING CODE :
4 : TRAY
CH : EXTENSION CODE
STANDOFF HEIGHT :
0 : 0.0mm
EJECTOR TYPE :
0 : MANUAL TYPE

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.